Docket No.: END920030089US1

Declaration and Power of Attorney for **Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are

listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled				
HIGH PERFORMANCE CHIP CARRIER SUBSTRATE				
the specification of which (check one)				
x is attached hereto.				
was filed on as Application Serial No and was amended on				
I hereby state that I have reviewed and understand the contents of the above- identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.				
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
Prior Foreign Application(s): Number Country Day/Month/Year Priority Claimed N/A				
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:				
Prior U.S. Applications: Serial No. Filing Date Status				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the				

application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: David L. Adour, Registration No.

29,604; John R. Pivnichny, Registration No. 43,001; Arthur J. Samodovitz, Registration No. 31,297; William H. Steinberg, Registration No. 28,540; all of INTERNATIONAL BUSINESS MACHINES CORPORATION; and John E. Hoel, Registration No. 26,279; Christopher A. Hughes, Registration No. 26,914; Joseph C. Redmond, Jr., Registration No. 18,753; all of MORGAN & FINNEGAN, L.L.P. and John A. Jordan, Registration No. 24,655.

Send all correspondence to: William H. Steinberg, IBM Corporation, Intellectual Property Law, Dept. 1Q0A/040-3, 1701 North Street, Endicott, New York 13760.

Direct Telephone Calls to: William H. Steinberg (607) 429-3979

Post Office

Address

same as above

(1)	Inventor:	Jean Audet	
	Signature:	Jeen level	11/18/2003
	Residence:	3 Argenteuil, Granby, Québec, Canada J2H 2B5	Date
	Citizenship:	Canada	
	Post Office Address:	same as above	
(2)	Inventor:	Irving Memis	
	Signature:	July Mems	11/14/03
	Residence:	3136 Briarcliff Avenue, Vestal, New York 13850	Date
	Citizenship:	USA	